



PATENT  
ATTORNEY DOCKET NO.: 041993-5370

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: )  
Sung-Su JUNG, et al. ) Confirmation No.: 7679  
Application No.: 10/825,205 ) Group Art Unit: 2871  
Filed: April 16, 2004 ) Examiner: Unassigned  
For: SYRINGE FOR FABRICATING )  
LIQUID CRYSTAL DISPLAY PANEL )

The Commissioner of Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22314

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. Applicants submit that no fee is required for consideration of this information since, to the best of their knowledge, no Office Action has been mailed.

Copies of the non-U.S. Patent documents are enclosed. The relevance of the non-English language documents may be ascertained from the respectively attached English-language abstracts and the drawings respectively therein.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notation on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under

United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

**Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

By:   
\_\_\_\_\_  
Robert J. Goodell  
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Dated: February 7, 2005

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**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

PTO Form 1449

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041993-5370

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**U.S. PATENT DOCUMENTS**

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	3,978,580	09/07/1976	Leupp, et al.			09/27/1974
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	4,653,864	03/31/1987	Baron, et al.			02/26/1986
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Examiner

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	6,337,730	01/08/2002	Ozaki, et al.			06/01/1999
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	51-65656	06/07/1976	Japan			Abstract
	57-38414	03/03/1982	Japan			Abstract
	57-88428	06/02/1982	Japan			Abstract
	58-27126	02/17/1983	Japan			Abstract
	59-57221	04/02/1984	Japan			Abstract
	59-195222	11/06/1984	Japan			Abstract
	60-111221	06/17/1985	Japan			Abstract
	60-161723	08/27/1985	Japan			Abstract
	60-217343	10/30/1985	Japan			Abstract
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		61-55625	03/20/1986	Japan			Abstract		
		62-89025	04/23/1987	Japan			Abstract		
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		62-205319	09/09/1987	Japan			Abstract		
		63-109413	05/14/1988	Japan			Abstract		
		63-110425	05/14/1988	Japan			Abstract		
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		63-311233	12/20/1988	Japan			Abstract		
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		5-154923	06/22/1993	Japan			Abstract		
		5-265011	10/15/1993	Japan			Abstract		
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		6-148657	05/27/1994	Japan			Abstract		
		6-160871	06/07/1994	Japan			Abstract		
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		7-128674	05/19/1995	Japan			Abstract		
		7-181507	07/21/1995	Japan			Abstract		
		8-95066	04/12/1996	Japan			Abstract		
		8-101395	04/16/1996	Japan			Abstract		
		8-106101	04/23/1996	Japan			Abstract		
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		8-190099	07/23/1996	Japan			Abstract		
		8-240807	09/17/1996	Japan			Abstract		
		9-5762	01/10/1997	Japan			Abstract		
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		9-230357	09/05/1997	Japan			Abstract		
		9-281511	10/31/1997	Japan			Abstract		
		9-311340	12/02/1997	Japan			Abstract		
		10-123537	05/15/1998	Japan			Abstract		
		10-123538	05/15/1998	Japan			Abstract		
		10-142616	05/29/1998	Japan			Abstract		
		10-177178	06/30/1998	Japan			Abstract		
		10-221700	08/21/1998	Japan			Abstract		
		10-282512	10/23/1998	Japan			Abstract		
		10-333157	12/18/1998	Japan			Abstract		
		10-333159	12/18/1998	Japan			Abstract		
		11-14953	01/22/1999	Japan			Abstract		
		11-38424	02/12/1999	Japan			Abstract		
		11-64811	03/05/1999	Japan			Abstract		
		11-109388	04/23/1999	Japan			Abstract		
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		11-248930	09/17/1999	Japan			Abstract		
		11-326922	11/26/1999	Japan			Abstract		
		11-344714	12/14/1999	Japan			Abstract		
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		2000-56311	02/25/2000	Japan			Abstract		
		2000-66165	03/03/2000	Japan			Abstract		
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		2000-147528	05/26/2000	Japan			Abstract		
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		Document Number	Date	Country	Class	Sub Class	<u>Translation</u>	YES	NO
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		2001-5401	01/12/2001	Japan			Abstract		
		2001-5405	01/12/2001	Japan			Abstract		
		2001-13506	01/19/2001	Japan			Abstract		
		2001-33793	02/09/2001	Japan			Abstract		
		2001-42341	02/16/2001	Japan			Abstract		
		2001-51284	02/23/2001	Japan			Abstract		
		2001-66615	03/16/2001	Japan			Abstract		
		2001-91727	04/06/2001	Japan			Abstract		
		2001-117105	04/27/2001	Japan			Abstract		
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		2001-133745	05/18/2001	Japan			Abstract		
		2001-133794	05/18/2001	Japan			Abstract		
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		2001-166272	06/22/2001	Japan			Abstract		
		2001-166310	06/22/2001	Japan			Abstract		
		2001-183683	07/06/2001	Japan			Abstract		
		2001-201750	07/27/2001	Japan			Abstract		
		2001-209052	08/03/2001	Japan			Abstract		
		2001-209060	08/03/2001	Japan			Abstract		
		2001-215459	08/10/2001	Japan			Abstract		
		2001-222017	08/17/2001	Japan			Abstract		
		2001-235758	08/31/2001	Japan			Abstract		
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		2001-264782	09/26/2001	Japan			Abstract		
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		2001-305563	10/31/2001	Japan			Abstract		
		2001-330837	11/30/2001	Japan			Abstract		

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		2001-330840	11/30/2001	Japan			Abstract
		2001-356353	12/26/2001	Japan			Abstract
		2001-356354	12/26/2001	Japan			Abstract
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		2002-23176	01/23/2002	Japan			Abstract
		2002-49045	02/15/2002	Japan			Abstract
		2002-82340	03/22/2002	Japan			Abstract
		2002-90759	03/27/2002	Japan			Abstract
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